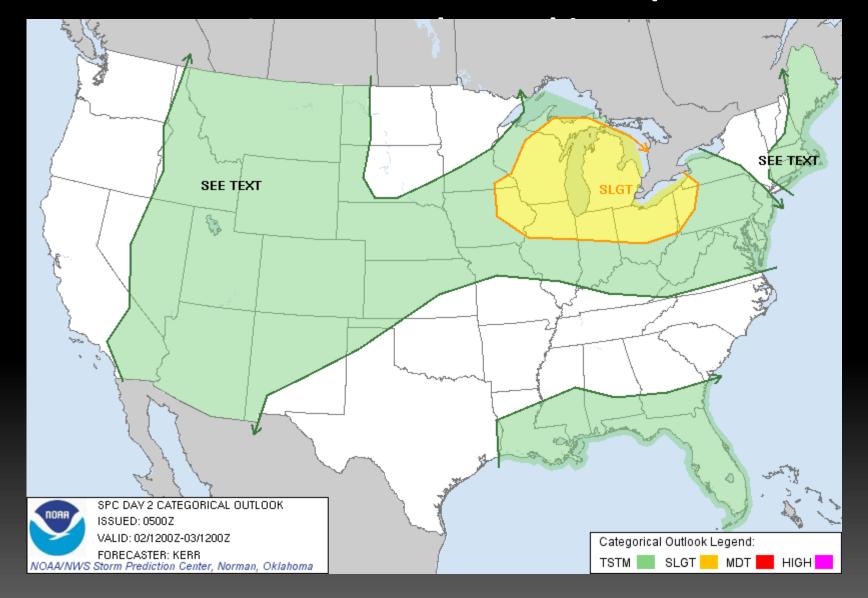




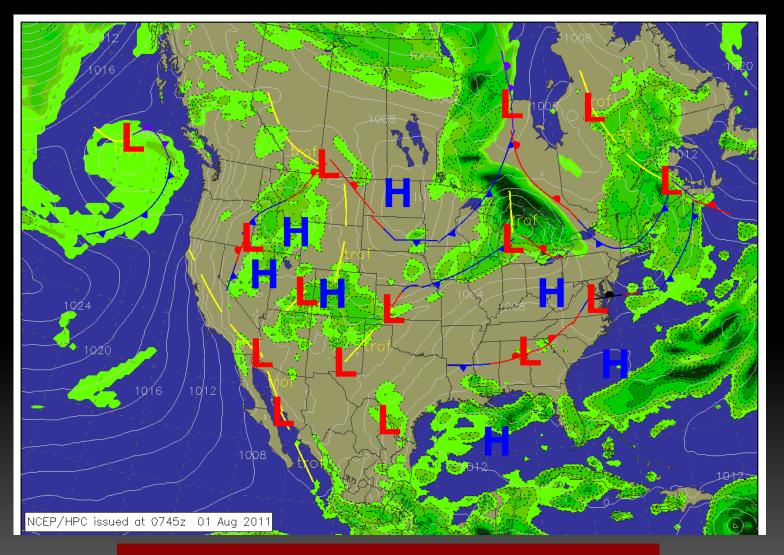
### **National Weather Service Grand Rapids MI**







**Weather Map** 







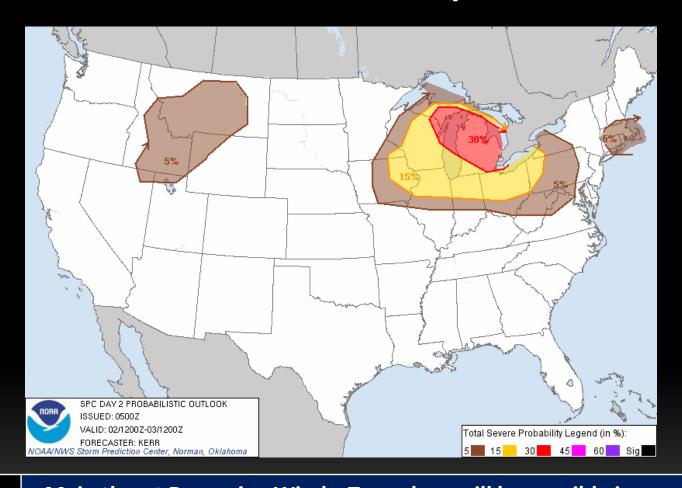
#### **Severe Weather Details**

Evolution	<ul> <li>Two Potential Scenarios</li> <li>Scenario #1 - Cluster of storms moves through toward daybreak Tue a.m., scattered storms in the p.m.</li> <li>Scenario #2 - Storms stay north of area in the morning, then severe weather likely in p.m.</li> </ul>
Time Period of Concern	<ul> <li>Scenario #1 Tuesday morning then Tuesday p.m.</li> <li>Scenario #2 Tuesday afternoon and evening from NW to SE</li> </ul>
Area of concern	All of Lower Michigan
Confidence Level	Good confidence in general event, however low confidence in which specific scenario occurs





#### **Probabilistic Map**



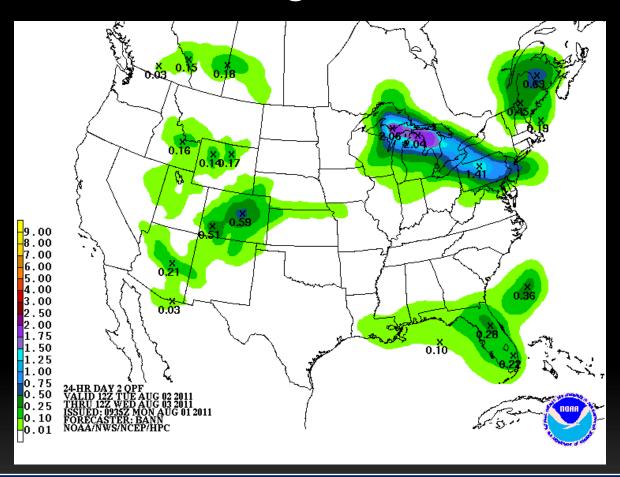
#### Main Threats

- Main threat Damaging Winds. Tornadoes will be possible in p.m.
- Main severe threat in afternoon and evening hours
- All of the area





**Flooding Potential** 



#### Hydro Threat

- Tuesday morning Scenario #1, Tuesday afternoon and evening #2
- All of the area, higher north
- Local 1-2"/hr rates likely
- Locallized Flooding possible, NOT widespread threat like last week



## **SUMMARY**



- Severe weather is possible across the entire area on Tuesday
- One of two scenarios is likely to occur
- Scenario #1 Cluster of storms moves through toward daybreak Tue a.m., scattered storms in the p.m.
- Scenario #2 Storms stay north of area in the morning, then severe weather likely in p.m.

http://www.weather.gov/grr





#### **National Weather Service Grand Rapids MI**

#### **Pertinent Links**

**NWS Grand Rapids Website** 

http://www.weather.gov/grr

**Archived Webinars** 

http://www.weather.gov/grr/webinars

**Severe Weather Summary** 

http://www.crh.noaa.gov/hazards/grr

**Storm Prediction Center** 

http://www.weather.gov/spc

**National Radar Loop** 

http://radar.weather.gov/Conus/full\_loop.php